### UTILITY PATENT APPLICATION TRANSMITTAL

(New Nonprovisional Applications Under 37 CFR § 1.53(b))

Attorney Docket No. 60012-0011

#### TO THE COMMISSIONER FOR PATENTS:

IMP	Simued her ROVED RE	ewith is the patent application of ( ) application identifier or (X) first named inventor, <u>Guojin Liang</u> , entite <u>CEIVER ARCHITECTURE</u> , for a(n):
(X)	Original P	atent Application.
( )	( ) (	g Application (prior application not abandoned):  Continuation ( ) Divisional ( ) Continuation-in-part (CIP) of prior application No: Filed on:  A statement claiming priority under 35 USC § 120 has been added to the specification.
Enclo	osed are:	
	(X) (X	Specification 33 Total Pages; (X) Drawing(s) 9 Total Sheets; (X) Cover Sheet 1 Page Oath or Declaration: 2 Pages  (X) A Newly Executed Combined Declaration and Power of Attorney: (X) Signed. (Y) Unsigned. (Y) Partially Signed. (Y) Partially S
	( ) I	Power of Attorney. (X) Return Receipt Postcard.
	( ) A	Associate Power of Attorney. (X) A Check in the amount of \$ 521.00 for the Filing Fee
		Teliminary Amendment. ( ) Information Disclosure Statement and Form PTO-1440
	(A) F	Request and Certification Under 35 U.S.C. 122(b)(2)(B)(i)  A Duplicate Copy of this Form for Processing Fee Against Deposit Account.
	()	A Certified Copy of Priority Documents (if foreign priority is claimed).
	(X) A	Applicant(s) is entitled to small entity status. See 37 CFR 1.27.
	() S	Statement(s) of Status as a Small Entity Filed in Prior Application, Status Still Proper and Desired.

		CLAIMS AS FILED			
FOR	NO. FILED	NO. EXTRA	RATE	FEE	
Total Claims	34	14	\$9.00	\$ 126.00	
Independent Claims	3	0	\$40.00	\$ 0.00	
Multiple Dependent Clair	\$0.00				
Assignment Recording F	\$40.00				
Basic Filing Fee	\$355.00				
	\$521.00				
Total Filing Fee					

Recordation of Assignment Cover Sheet and executed Assignment (2 pgs).

to Deposit Account 50-1302 pursuant to 37 CFR § 1.25. Throughout the pendency of this application, please charge any additional fees, including any required extension of time fees, and credit all overpayments to deposit account 50-1302. A duplicate of this sheet is enclosed.

Respectfully submitted,

Other:

Bobby K. Truong, Reg. No. 37,499

Date: January 8, 2001

Correspondence Address:

Hickman Palermo Truong & Becker, LLP 1600 Willow Street

San Jose, California 95125-5106 Telephone: (408) 414-1080 Facsimile: (408) 414-1076

I hereby certify that this is being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" service under 37 CFR § 1.10 on the date indicated below and is addressed to:

> Commissioner for Patents **Box Patent Application** Washington, D.C. 20231

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Date of Deposit: January 8, 2001

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# FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision, Small Entity payments <u>must</u> be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12. See 37 C.F.R. §§ 1.27 AND 1.28

TOTAL	AMOL	JNT	OF	PAYMENT

(\$) 521.00

Complete if Known					
Application Number	NYA				
Filing Date	January 8, 2001				
First Named Inventor	Guojin Liang				
Examiner Name	NYA				
Group/Art Unit	NYA				
Attorney Docket No.	60012-0011				

METHOD OF PAYMENT (check one)	FEE CALCULATION (continued)							
1. Throughout the pendency of this application, please charge	3. A							
any additional less, including any required extension or time	Large		Small E		Fee Desc	ription	Fee Paid	
fees, and credit all overpayments to deposit account 50- 130 2. A duplicate of this sheet is enclosed.	Fee Code	Fee §	Fee Code –	Fee -§				
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Deposit Account 50-1302	105	130	205	65	Surcharge - late filing	fee or oath		
Number								
Deposit	127	50	227	25	Curabaras Into	delenet en e		
Account Name Hickman Palermo Truong & Becker, LLP	127	30	221	25	Surcharge – late pro- cover sheet.	visional tiling t	ee or	
2. X Payment Enclosed:	139	130	139	130	Non-English specific	ation		
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Check Money Other	112	920*	112	920*	Requesting publication  Examiner action	on of SIR prior	rto	
lea l	113	1,840*	113	1,840*	Requesting publication	on of CID offer		
3. Applicant(s) is entitled to small entity status.	'''	.,	113	1,040	Examiner action	on or sik aiter		
See 37 CFR 1.27								
	115	110	215	56	Endamaian faaraantii	(4)-1 F1		
FEE CALCULATION	113	110	213	55	Extension for reply w	itnin first mont	in	
1. BASIC FILING FEE	116	390	216	195	Extension for reply w	ithın second m	nonth	
Large Entity Small Entity	117	890	217	445	Extension for reply w	ith		
Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid	118	1,390	218	695	Extension for reply w	ithin fourth mo	onth	
101 710 201 355 Utility filing fee 355.00	128	1,890	228	945	Extension for reply w	ithin fifth mont	h -	
106 320 206 160 Design filing fee	119	310	219	155	Notice of Appeal			
107 490 207 245 Plant filing fee	120	310	220	155	• •	brief in support of an appeal		
108 710 208 355 Reissue filing fee	121	270	221	135	Request for oral hear	·		
114 150 214 75 Provisional filing fee	138	1,510	138	1,510	Petition to institute a	•	ceeding	
	140	110	240	55	Petition to revive - ur	•		
SUBTOTAL (1) (\$) 355.00	141	1,210	241	605	Petition to revive - ur			
2. EXTRA CLAIM FEES	142	1,210	242	605	Utility issue fee (or re	issue)		
Fee from Extra Claims Below Fee Paid	143	430	243	215	Design issue fee			
Total Claims $\begin{array}{c ccccccccccccccccccccccccccccccccccc$	144	580	244	290	Plant issue fee			
Independent 3 - 3**= 0 X 80.00 =	122	130	122	130	Petitions to the Comr	nissioner		
Multiple Dependent =	123	50	123	50	Petitions related to pr	rovisional anni	ications	
**or number previously paid, if greater; For Reissues, see below	126	240	126	240	Submission of inform			
Large Entity Small Entity Fee	581	40	581	40	Recording each pater			
Code (\$) Code (\$)				, •	property (times numb			
103 18 203 9 Claims in excess of 20	146	690	246	345	Filing a submission a (37 CFR § 1.129(a))	fter final reject	tion	
102 80 202 40 Independent claims in excess of 3	149	690	249	345	For each additional invention to be examined (37 CFR § 1.129(b))			
104 270 204 135 Multiple dependent claim, if not paid						20(0)/		
109 80 209 40 **Reissue independent claims over original patent	Other fe	ee (speci	fy)					
110 18 210 9 **Reissue claims in excess of 20 and over original patent Other fee (specify)								
SUBTOTAL (2) (\$) 126.00	*Reduce	ed by Ba	sic Filin	g Fee Pa	aid SUBTOTA	L (3)	(\$) 40.00	
SUBMITTED BY  Complete (if applicable)								
Name (Print/Type) Bobby K. Truong	Name (Print/Type) Robby K. Tryong							
Signature		(4	Attorney/Ac	gent)   3	1,777	Telephone	(408) 414-1080	
					Date	January 8, 2001		

WARNING:

Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231 DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO Box Patent Application, Commissioner for Patents, Washington, DC 20231.

## REQUEST AND CERTIFICATION UNDER 35 U.S.C. 122(b)(2)(B)(i)

First Named Inventor

Title

Atty. Docket Number

Guojin Liang IMPROVED RECEIVER ARCHITECTURE 60012-0011

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

January 8, 2001

Date

Bobby K. Truong Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application upon filing.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant must notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).

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